

Claims

What is claimed is:

- 5 1. A blackout and thermal drapery fabric comprising, in
 combination: an impregnated blackout film having a
 first side and a second side, said impregnated
 blackout film adapted to achieve light inhibition and
 thermal diminution; a fabric located on one side of
10 said impregnated blackout film and having a first
 side and a second side, said first side of said
 fabric coupled to said second side of said
 impregnated blackout film; and a layer of acrylic
 latex located on an opposite side of said impregnated
15 blackout film and having a first side and a second
 side, said first side of said layer of acrylic latex
 coated to said first side of said impregnated
 blackout film to provide the blackout and thermal
 drapery.
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2. The blackout and thermal drapery fabric according to
 Claim 1 wherein said impregnated blackout film
 comprises a thermoplastic including at least one of
 polyvinyl chloride, polyester, nylon, polypropylene,
25 polyurethane, polyethylene, polyvinyl acetate,
 copolymers of each of polyvinyl chloride, polyester,
 nylon, polypropylene, polyurethane, polyethylene and
 polyvinyl acetate.
- 30 3. The blackout and thermal drapery fabric according to
 Claim 2 wherein said thermoplastic is impregnated
 with at least an ingredient selected from the group
 consisting of at least a metal component, at least a
 pigment and at least a dye, so long as said

ingredient of said impregnated blackout film is capable of providing light inhibition and thermal diminution.

- 5 4. The blackout and thermal drapery fabric according to
 Claim 1 wherein said impregnated blackout film
 comprising a thermoplastic impregnated with aluminum,
 said impregnated blackout film having a thickness of
 at least 0.06 millimeters.
- 10 5. The blackout and thermal drapery fabric according to
 Claim 2 wherein said impregnated blackout film
 comprising a thermoplastic impregnated with at least
 a pigment, said impregnated blackout film having a
15 thickness of at least 0.07 millimeters.
6. The blackout and thermal drapery fabric according to
 Claim 3 wherein said ingredient comprising said
 impregnated blackout film having an optical rating of
20 greater than about 1.5.
7. The blackout and thermal drapery fabric according to
 Claim 1 wherein said second side of said layer of
 acrylic latex comprises a flock.
- 25 8. The blackout and thermal drapery fabric according to
 Claim 7 wherein said flock comprises at least one of
 natural and synthetic fibers selected from the group
 consisting of cotton, rayon, polyester and nylon.
- 30 9. The blackout and thermal drapery fabric according to
 Claim 1 wherein at least one of said impregnated
 blackout film, said fabric and said acrylic latex
 comprising a flame retardant.

10. The blackout and thermal drapery fabric according to Claim 1 wherein said fabric comprises at least one of natural and synthetic woven fibers selected from the group consisting of polyester, nylon, cotton, polyethylene and polypropylene.
11. The blackout and thermal drapery fabric according to Claim 1 wherein said fabric comprises at least one of natural and synthetic non-woven fibers selected from the group consisting of polyester, nylon, cotton, polyethylene and polypropylene.
12. A blackout and thermal drapery lining fabric comprising, in combination: an impregnated blackout film having a first side and a second side, said impregnated blackout film adapted to achieve light inhibition and thermal diminution; a fabric located on one side of said impregnated blackout film and having a first side and a second side, said first side of said fabric coupled to said second side of said impregnated blackout film; and a layer of acrylic latex located on an opposite side of said impregnated blackout film and having a first side and a second side, said first side of said layer of acrylic latex coated to said first side of said impregnated blackout film to provide the blackout and thermal drapery lining fabric dimensioned to be lined to a second fabric located on an opposite side of said fabric and having a first side and a second side.
13. The blackout and thermal drapery lining fabric according to Claim 12 wherein said second side of

said fabric of said impregnated blackout and thermal drapery lining is coupled to said first side of said second fabric to provide a blackout and thermal drapery fabric.

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14. The blackout and thermal drapery lining fabric according to Claim 12 wherein said impregnated blackout film comprises a thermoplastic including at least polyvinyl chloride.

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15. The blackout and thermal drapery lining fabric according to Claim 12 wherein said impregnated blackout film comprising a thermoplastic impregnated with at least an ingredient selected from the group consisting of at least a metal component, at least a pigment and at least a dye, so long as said ingredient of said impregnated blackout film is capable of providing light inhibition and thermal diminution.

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16. The blackout and thermal drapery lining fabric according to Claim 12 wherein said second side of said layer of acrylic latex comprises a flock, said flock comprising at least one of natural and synthetic fibers selected from the group consisting of cotton, rayon, polyester and nylon.

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17. The blackout and thermal drapery lining fabric according to Claim 12 wherein at least one of said impregnated blackout film, said first fabric and said acrylic latex comprising a flame retardant.

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18. A blackout and thermal drapery fabric comprising, in combination: an impregnated blackout film having a

first side and a second side, said impregnated
blackout film adapted to achieve light inhibition and
thermal diminution; a first fabric located on one
side of said impregnated blackout film and having a
first side and a second side, said first side of said
first fabric coupled to said second side of said
impregnated blackout film; a second fabric located on
an opposite side of said first fabric and having a
first side and a second side, said second side of
said first fabric coupled to said first side of said
second fabric; and a layer of acrylic latex located
on an opposite side of said impregnated blackout film
and having a first side and a second side, said first
side of said layer of acrylic latex coated to said
first side of said impregnated blackout film to
provide the blackout and thermal drapery fabric.

19. The blackout and thermal drapery fabric according to
Claim 18 wherein said impregnated blackout film
comprises a thermoplastic including at least
polyvinyl chloride.

20. The blackout and thermal drapery fabric according to
Claim 19 wherein said thermoplastic is impregnated
with at least an ingredient selected from the group
consisting of at least a metal component, at least a
pigment and at least a dye, so long as said
ingredient of said impregnated blackout film is
capable of providing light inhibition and thermal
diminution.

21. The blackout and thermal drapery fabric according to
Claim 18 wherein said second fabric comprises at
least one of natural and synthetic non-woven fibers

selected from the group consisting of polyester, nylon, cotton, polyethylene and polypropylene so that said second fabric may be decorated and printed on without any discoloration.

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22. A blackout and thermal drapery fabric comprising, in combination: an extruded impregnated blackout film, said extruded impregnated blackout film adapted to achieve light inhibition and thermal diminution; a fabric located on one side of said extruded impregnated blackout film and having a first side and a second side; said extruded impregnated blackout film applied to the first side of said fabric; and a layer of acrylic latex located on an opposite side of said extruded impregnated blackout film and having a first side and a second side, said first side of said layer of acrylic latex coated to said first side of said extruded impregnated blackout film to provide the blackout and thermal drapery fabric.

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23. The blackout and thermal drapery fabric according to Claim 22 wherein said extruded impregnated blackout film comprises a thermoplastic including at least one of polyvinyl chloride, polyester, nylon, polypropylene, polyurethane, polyethylene, polyvinyl acetate, copolymers of each of polyvinyl chloride, polyester, nylon, polypropylene, polyurethane, polyethylene and polyvinyl acetate.

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24. The blackout and thermal drapery fabric according to Claim 22 wherein said extruded impregnated blackout film comprising a thermoplastic impregnated with at least an ingredient selected from the group consisting of at least a metal component, at least a

pigment and at least a dye, so long as said ingredient of said extruded impregnated blackout film is capable of providing light inhibition and thermal diminution.

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25. The blackout and thermal drapery fabric according to Claim 22 wherein said second side of said layer of acrylic latex comprises a flock, said flock comprising at least one of natural and synthetic
10 fibers selected from the group consisting of cotton, rayon, polyester and nylon.

26. The blackout and thermal drapery fabric according to Claim 22 wherein at least one of said extruded
15 impregnated blackout film, said first fabric and said acrylic latex comprising a flame retardant.

27. A method for manufacturing a blackout and thermal
20 drapery fabric, comprising, in combination, the steps of:
providing an impregnated blackout film having a first side and a second side, said impregnated blackout film adapted to achieve light inhibition and thermal diminution;
25 providing a fabric located on one side of said impregnated blackout film and having a first side and a second side;
coupling said first side of said fabric to said second side of said impregnated blackout film;
30 providing a layer of acrylic latex located on an opposite side of said impregnated blackout film and having a first side and a second side; and
coating said first side of said layer of acrylic latex to said first side of said impregnated blackout

film to provide the blackout and thermal drapery fabric.

5 28. The method for manufacturing a blackout and thermal
drapery fabric according to Claim 27 further
comprising the steps of:
providing a second fabric located on an opposite side
of said fabric and having a first side and a second
10 side; and
coupling said first side of said second fabric to
said second side of said fabric, so that said second
side of said second fabric may be decorated and
printed on without any discoloration.

15 29. A method for manufacturing a blackout and thermal
drapery fabric, comprising, in combination, the steps
of:
providing at least an ingredient for an extruded
impregnated blackout film, said ingredient for said
20 extruded impregnated blackout film adapted to achieve
light inhibition and thermal diminution;
providing a fabric located on one side of said
extruded impregnated blackout film and having a first
side and a second side;
25 extruding said ingredient to the first side of said
fabric to provide said extruded impregnated blackout
film;
providing a layer of acrylic latex located on an
opposite side of said extruded impregnated blackout
30 film and having a first side and a second side; and
coating said first side of said layer of acrylic
latex to said first side of said extruded impregnated
blackout film to provide the blackout and thermal
drapery fabric.

30. A method for manufacturing a blackout and thermal drapery lining fabric, comprising, in combination, the steps of:

5 providing an impregnated blackout film having a first side and a second side, said impregnated blackout film adapted to achieve light inhibition and thermal diminution;

10 providing a fabric located on one side of said impregnated blackout film and having a first side and a second side;

coupling said first side of said fabric to said second side of said impregnated blackout film; and coating a layer of acrylic latex located on an
15 opposite side of said impregnated blackout film having a first side and a second side to said first side of said impregnated blackout film to provide the blackout and thermal drapery lining fabric dimensioned to be lined to a second fabric located on
20 an opposite side of said fabric and having a first side and a second side.